

Installation and Compliance of Hardwood Openings

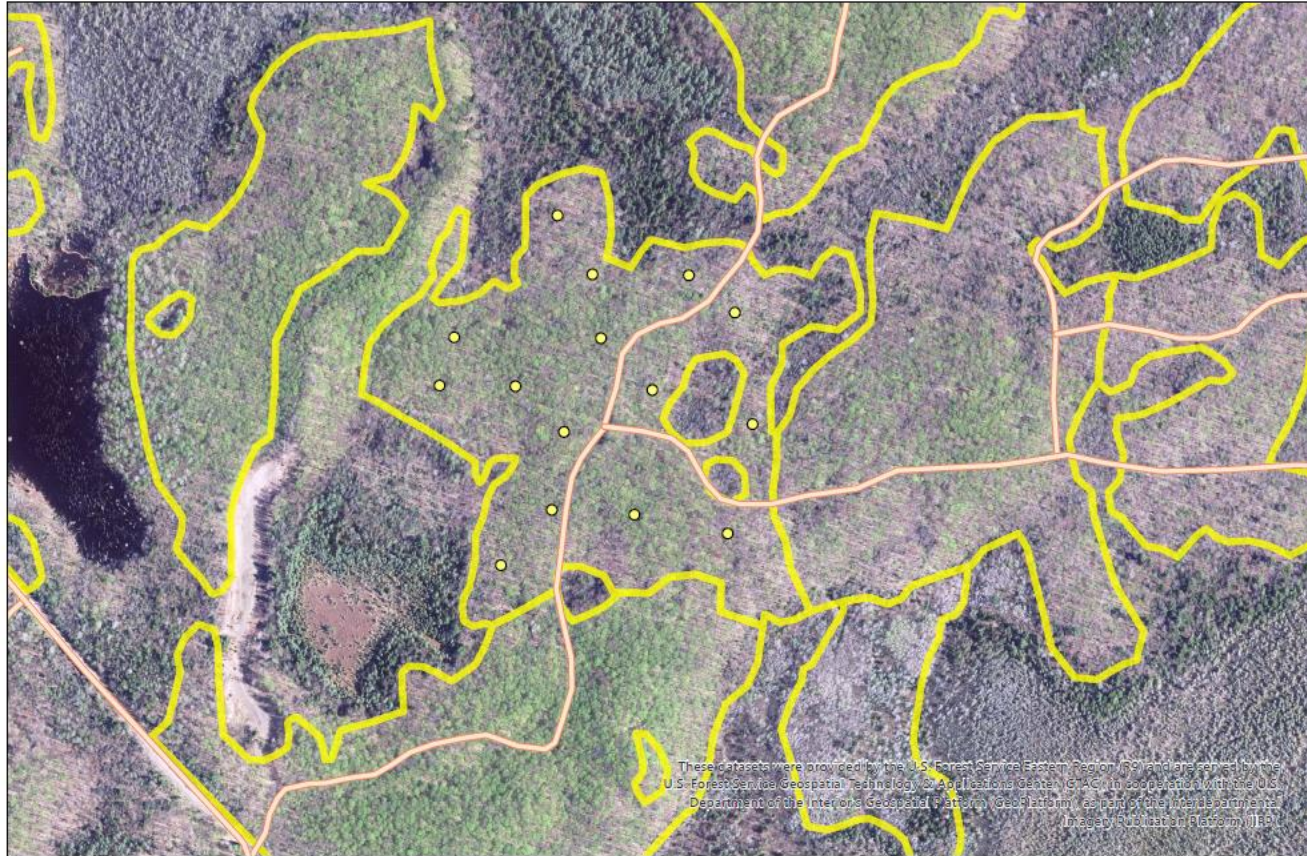
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Difficulties

- Mesophication and promotion of shade tolerant species through lack of disturbance
- Aging and health decline of “minor species” within the landscape
 - Black cherry
 - Northern red oak
 - Yellow birch
 - Basswood
- Dense overstory with limited light reaching the understory



Implementation Example

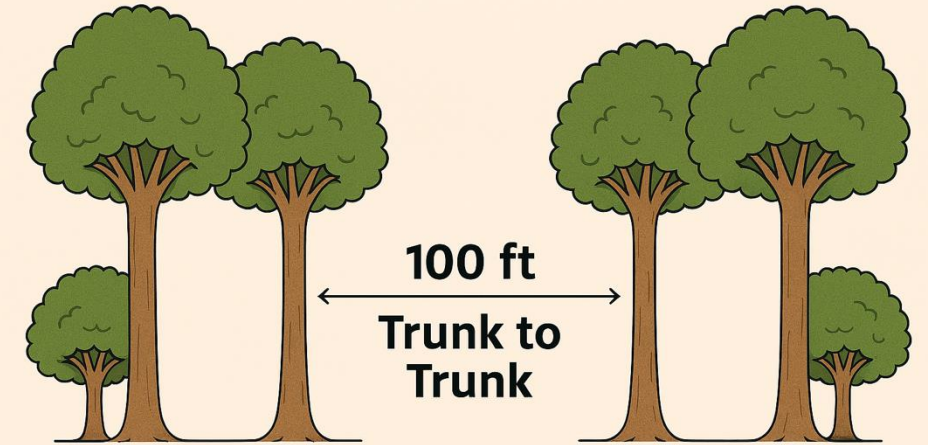


Gap Location For PU 5 Aardvark Stewardship

0 0.04 0.09 0.17 0.26 0.34 Miles



Tree Crowns and Gap



- Working with MC to ensure sufficient breaks in the canopy were installed
- While drip line to dripline is the textbook answer it provided inconsistent results
- Providing pre-determined points and methods for measurements has improved compliance

Large Opening within Hardwood Unit



- Post harvest activities to improve diversity
- Mechanical site preparation
- Prescribed burn
- Fill in planting
- TSI to release desirable species: Hemlock,
 - Black Cherry, Paper Birch, Yellow Birch, Basswood